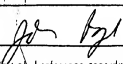

		Page 1 of 5	
		APPLICANT NO. YO987-074	SERIAL NO. 07/053,507
LIST OF REFERENCES (Use several sheets)		APPLICANT J. Georg Bednorz and K. Alex Mueller	
		FILING DATE 22 May 1987	GROUP 115
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)			
JB	AA	J. B. Goodenough and J. M. Longo, <u>Magnetic and Other Properties of Oxides and Related Compounds</u> , in Landolt-Bornstein New Series, vol. III/4a,	
	1	K.-H. Hellwege and A. M. Hellwege, eds. (Springer-Verlag 1970), pages 261-314.	
JB	AC	P. W. Anderson, <u>Comments on Solid State Physics</u> , vol. II, pp. 193-197 (February/March 1970).	
	1	R. Englman, <u>The Jahn-Teller Effect in Molecules and Crystals</u> , (Wiley-Interscience, 1972), pp. 139-141, 164-181, 249-265.	
JB	AD	B. K. Chakraverty, <u>Journal de Physique-Lettres</u> , vol. 40, pp. L-99 - L-100, (March 1979).	
	1	G. Deutscher et al. <u>Physical Review B</u> , vol. 21 pp. 5041-5047, (1 June 1980).	
JB	AE	K. A. Muller et al. <u>Physical Review Letters</u> , vol. 45, pp. 832-835, (8 September 1980).	
	1	R. A. Buhrman et al., in <u>AIP Conference Proceedings, Inhomogeneous Superconductors - 1979</u> , (Berkeley Springs, W.V.), D. U. Gubser et al. pp. 207-215 (1980).	
JB	AF	T. D. Thanh et al. <u>Applied Physics</u> , vol. 22, pp. 205-212 (1980).	
	1	C. Methfessel and S. Methfessel, in <u>Proceedings of the IV Conference on Superconductivity in d- and f- Band Metals</u> , W. Buckel and W. Weber, eds. (Kernforschungszentrum, Karlsruhe, 1982), pp. 393-399.	
JB	AG		
	1		
JB	AH		
	1		
JB	AI		
	1		
JB	AK		
	1		
EXAMINER		DATE CONSIDERED	
			
*EXAMINER: Indicate if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

LIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)

ATTY. DOCKET NO.

YO987-074

SERIAL NO.

~~074050, 007~~

APPLICANT

J. Georg Bednorz and K. Alex Mueller

FILING DATE

22 May 1987

GROUP

115

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

JB	AA	A. Baratoff et al., in Proceedings of the IV Conference on Superconductivity
	2	In d- and f- Band Metals, W. Buckel and W. Weber eds.,
		(Kernforschungszentrum, Karlsruhe, 1982) pp. 419.
JB	AC	J. Muller, Rep. Prog. Phys., vol. 43, pp. 642-687, (1980)
	2	
JB	AD	M. Suzuki et al., Shinku, vol. 24, pp. 67-75, (1981). [in Japanese].
	2	
JB	AE	K. A. Muller et al., Physical Review Letters, vol. 47, pp. 138-142,
	2	(13 July 1981).
JB	AF	Y. Enomoto et al., Japanese Journal of Applied Physics, vol. 20,
	2	pp. L661-L664, (September 1981).
JB	AG	B. K. Chakraverty, Journal de Physique, vol. 42,
	2	pp. 1351-1356, (September 1981).
JB	AH	L. Er-Rakho et al., Journal of Solid State Chemistry, vol. 37,
	2	pp. 151-156, (1981).
JB	AI	A. Baratoff and G. Binnig, Physica, vol. 108B, pp. 1335-1336, (1981).
	2	
JB	AJ	L. F. Mattheiss and D. R. Hamann, Physical Review B, vol. 26,
	2	pp. 2686-2689, (1 September 1982).
JB	AK	L. F. Mattheiss and D. R. Hamann, Physical Review B, vol. 28,
	2	pp. 4227-4241, (15 October 1983).
JB	AL	K.-H. Hock et al, Helvetica Physica Acta, vol. 56, pp. 237-243, (1983).
	2	

EXAMINER

DATE CONSIDERED

8/25/12

*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



PROPERTY NO.

YO987-074

SERIAL NO.

077055,507

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

J. Georg Bednorz and K. Alex Mueller

FILING DATE

22 May 1987

GROUP

115

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

JA	AA	N. Nguyen et al., <u>Journal of the Physics and Chemistry of Solids</u> ,
	3	vol. 44, pp. 389-400, (1983).
JB	AB	D. R. Bowman and D. Stroud, <u>Physical Review Letters</u> , vol. 52,
	3	pp. 299-302, (23 January 1984).
JB	AC	M. Tinkham et al., <u>Workshop on Problems in Superconductivity</u> ,
	3	Copper Mountain, CO, pp. 12-22, (1984).
JB	AD	B. Batlogg, <u>Physica</u> , vol. 126B, pp. 275-279, (1984).
	3	
JB	AE	C. Ebner and D. Stroud, <u>Physical Review B</u> , vol. 31, pp. 165-171,
	3	(1 January 1985).
JB	AF	M. R. Harrison et al., <u>Philosophical Magazine B</u> , vol. 52, pp. 679-699,
	3	(1985).
JB	AG	E. Stocker and J. Buttet, <u>Solid State Communications</u> , vol. 53,
	3	pp. 915-917, (1985).
JB	AH	C. Van Haesendonck and Y. Bruynseraede, <u>Physical Review B</u> , vol. 33,
	3	pp. 1684-1690, (1 February 1986).
JB	AI	H. R. Ott, <u>Unconventional Superconductivity</u> , Zurich Physical Society
	3	Seminar, Zurich, (13 February 1986), [in German].
JB	AJ	T. Ogushi and Y. Osono, <u>Applied Physics Letters</u> , vol. 48, pp. 1167-1168,
	3	(28 April 1986).
JB	AK	S.-I. Uchida et al. "High T_c Superconductivity of La-Ba-Cu Oxides",
	3	unpublished nine-page manuscript bearing date of 22 November 1986.
JB	AL	<u>Asahi Shinbun</u> , International Satellite Edition (London), 28 November 1986,
	3	(in Japanese with English translation).

EXAMINER

DATE CONSIDERED

8/25/97

* EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



ATTY. DUCALT NO.

YO987-074

SERIAL NO.

077033,007

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

J. Georg Bednorz and K. Alex Mueller

FILING DATE

22 May 1987

GROUP

115

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

JP	AA	H. Takagi et al., "High-T _c Superconductivity of La-Ba-Cu Oxides. II-
	4	Specification of the Superconducting Phase", unpublished nine-page manuscript bearing date of 8 December 1986.
JP	AD	S.-I. Uchida et al., "High-T _c Superconductivity of La-Ba-Cu Oxides. III-
	4	Electrical Resistivity Measurement" unpublished nine-page manuscript (page 7 missing) bearing date of 22 December 1986.
JB	AD	K. Kishlo et al., "New High Temperature Superconducting Oxides.
	4	(La _{1-x} Sr _x) ₂ CuO _{4-δ} and (La _{1-x} Ca _x) ₂ Cu _{4-δ} " unpublished four-page manuscript bearing date of 22 December 1986.
JP	AF	C. W. Chu et al. "Superconductivity Above 52K in the La-Ba-Cu-O System"
	4	unpublished fourteen-page manuscript bearing date of 30 December 1986.
JP	AG	W. Sullivan, <u>New York Times</u> , 31 December 1986, page A1, cols. 2-3 and
	4	A13, cols. 1-2.
JP	AH	S.-I. Uchida et al., "High-T _c Superconductivity of La-Ba(Sr)-Cu Oxides.
	4	IV - Critical Magnetic Fields" unpublished ten-page manuscript bearing date of 8 January 1987.
JP	AJ	S. Kanbe et al., "Superconductivity and Lattice Parameters In
	4	(La _{1-x} Sr _x) ₂ Cu _{4-δ} Solid Solution System" unpublished four-page manuscript bearing date of 13 January 1987.
	AL	

EXAMINER

DATE CONSIDERED

8/13/12

*EXAMINER Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



APPLY. DOCUMENT NO.

YO987-074

SERIAL NO.

~~07/033,307~~

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

J. Georg Bednorz and K. Alex Mueller

FILING DATE

22 May 1987

GROUP

115

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AA
5

H. Takagi et al., "Influence of the Oxygen Deficiency on the Electrical Resistivity in High-T_c Superconducting Oxides (LaBa)₂CuO_{4-y}, unpublished eight-page manuscript bearing date of 17 January 1987.

AC
5

Z. Zhao et al., "High T_c Superconductivity of Sr(Ba)La-Cu Oxides" unpublished eleven-page manuscript bearing date of 21 January 1987.

AD

AE

AF

AG

AH

AI

AJ

AK

AL

EXAMINER

DATE CONSIDERED

*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.